

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/KR 02/01054

## CLASSIFICATION OF SUBJECT MATTER

IPC<sup>7</sup>: G05B 19/4063

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC<sup>7</sup>: G05B 19/406, 19/4063, 19/4097

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5255200 A (TORIZAWA YOSHIO et al.) 19 October 1993 (19.10.93) <i>fig. 4, claims 1,6,8.</i>	1-4
A	US 6290571 B1 (DILGER et al.) 19 September 2001 (19.09.01) <i>claims 1-5.</i>	1

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

## \* Special categories of cited documents:

„A“ document defining the general state of the art which is not considered to be of particular relevance

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„&amp;“ document member of the same patent family

Date of the actual completion of the international search

28 November 2002 (28.11.2002)

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Name and mailing address of the ISA/AT

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## INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR 02/01054-0

Patent document cited in search report			Publication date	Patent family member(s)			Publication date
US	A	5255200	19-10-1993	JP	A2	3174604	29-07-1991
				JP	B2	2642203	20-08-1997
US	BA	6290571	18-09-2001	AU	A5	00010010	06-07-2000
				CN	A	1259692	12-07-2000
				DE	A1	19900117	06-07-2000
				EP	A1	1018677	12-07-2000
				JP	A2	00207008	28-07-2000
				KR	A	00057715	25-09-2000
				TW	B	457411	01-10-2001